Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Saturday 31 Aug 2024 until 23:59 on Sunday 01 Sep 2024

Forecast Issued on Friday 30 Aug 2024 at 11:44

Confidence: High for settled conditions Saturday. Low for extent of showers on Sunday. Low from Monday onwards.

Headline for Saturday 31 Aug 2024: Dry and sunny. Freshening easterly winds.

Mountain weather hazards on Saturday 31 Aug 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** High Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Clear night	Clear night	Sunny	Sunny	Sunny	Sunny	Clear night	Partly cloudy (night)
Precipitation probability							
00%	00%	00%	00%	00%	00%	00%	00%

Forecast for Saturday 31 Aug 2024

Weather: Dry with plenty of sunshine through the day. Easterly winds will freshen through the evening.

Chance of cloud-free hill tops above 800m: 90% or more.

Low cloud and visibility: Largely clear skies through the day and excellent visibilities after the odd early morning fog patch in the valleys. The odd patch of cloud around 500m developing towards southeast-facing upslopes of Eastern Fells through late evening.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1144 on Fri 30 Aug 2024

Forecast for Saturday 31 Aug 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	14/18 SE	15/19 SE	13/17 SE	12/16 SE	12/17 E	15/21 E	19/25 E	23/31 E	23/32 E
600	15/20 SE	16/22 SE	13/17 SE	11/16 SE	11/16 E	13/20 E	16/25 E	22/32 E	20/30 E
300	4/12 SE	7/16 SE	6/14 SE	5/11 E	7/14 E	8/17 SE	7/18 SE	11/25 E	11/25 E
Valley	3/12 E	5/15 E	6/15 E	6/10 E	7/12 E	8/15 E	7/16 E	9/20 E	10/20 E

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	9/6	9/6	9/6	10/7	10/8	11/9	10/7	8/4	7/3
600	10/7	10/6	10/7	12/9	13/11	14/12	13/10	9/6	8/4
300	10/10	10/9	10/9	15/14	16/15	17/15	15/14	11/9	10/8
Valley	13/12	12/11	12/11	16/15	18/17	19/18	18/16	14/12	13/11
Freezing Level*	2000m	2000m	2000m	2000m	2000m	2100m	2500m	2800m	3300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View
Prolonged sunny spells may require suitable protection.

Forecast for Sunday 01 Sep 2024
Weather: Turning cloudier through the day. Likely staying mainly dry, but the chance of the odd shower, potentially heavy and thundery.

Maximum wind: Easterly 30-35mph, gusting 40-45mph.

Chance of cloud-free hill tops above 800m: 50%, the best chances towards the northwest.

Low cloud and visibility: Cloud down to 500-700m becomes more extensive from the south through the day, with Northern and Western Fells staying clearer. Visibilities generally good away from cloud, but falling rapidly poor should any showers pass by.

Temperature: **Valleys:** Plus 12 to plus 19 Celsius.
At 800m: Plus 9 to plus 12 Celsius.
Freezing level: Well above summits.

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